## **EAST Search History**

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1418	713/165.ccls.	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/29 14:24
L2	58	713/165.ccls. and approve	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/29 14:25
L3	18	KENRI CH.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/29 14:25
L4	17	(more with half with (committee))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/29 14:25
L5	51	royyuru.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/29 14:26
L6	210	(approver) and (file with security)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/29 14:26
S1	1136	713/165.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/23 09:40

S2	4	713/165.cds. and approver	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR		2010/04/23 09:40
S3	65	713/165.ccls. and (security near2 file near2 system)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 09:41
S4	2	(approver with quorum)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 09:43
<b>S</b> 5	172	(approver) and (file with security)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/23 09:46
S8	0	KENRI CH-f-MichaEL.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/23 10:01
S9	0	KENRI CH-Michaelin.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/23 10:02
S10	0	KENRI CH-MichaEL-f.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/23
S11	13	KENRI CH.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	OFF	2010/04/23 10:02

S12	0	KENRI CH-michael.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/23 10:03
S13	0	KENRI CH-f-Michael.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/23 10:05
S14	0	KENRI CH-f-Michael. inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/23 10:05
S15	0	KENRI CH-Michael.inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/23 10:05
S16	0	michael-KENRICH.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/23 10:06
S17	0	KENRI CH-michael.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/23 10:06
S18	0	KENRI CH-frederick.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/23 10:07
S19	0	KENRI CH-f-michael.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	OFF	2010/04/23 10:07

S20	1136	713/165.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/23 10:12
S21	48	713/165.ccls. and approve	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/23 10:12
S22	39	royyuru.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/23 10:12
S23	0	royyuru-dixit.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/23 10:13
S24	1	dixit-royyuru.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/23 10:13
<b>S</b> 25	0	michael-f-kenrich.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/23 10:16
<b>S</b> 26	0	joseph-e-hufman.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/23 10:17
\$27	0	joseph-e-hafeman.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	OFF	2010/04/23 10:17

S28	0	joseph-hafeman.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/23 10:17
S29	0	joseph-hafeman-e.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/23 10:18
S30	0	KENRI CH-michael-f.IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/23 10:27
S31	0	KENRI CH-michael.IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/23 10:34
S32	0	kenrich-michael.IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/23 10:36
S33	0	kenrich-michael-f.I N.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/23 10:37
S34	0	kenrich-frederick-m.IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/23 10:37
\$35	371	spellman.IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	OFF	2010/04/23 10:38

S36	T	spellman-timothy-p.IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/23 10:38
S37	0	spellman-timothy- prenthiss.IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/23 10:39
S38	0	spellman-timothy.IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/23 10:39
S39	0	timothy-spellman.IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/23 10:40
S40	0	timothy-prentiss- spellman.IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/23 10:40
S41	1221	713/165.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/10 21:36
S42	4	713/165.cds. and approver	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/10 21:36
S43	178	(approver) and (file with security)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	ON	2010/09/10 21:36

S44	170	713/165.ccls. and (security near2 file near2 system)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/10 21:37
S45	17	713/165.ccls. and ((security near2 file near2 system)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/10 21:37
S46	100	((security near2 file near2 system)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/10 21:37
S47	0	380/229.ccls. and ((security near2 file near2 system)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/10 21:41
S48	0	380/229.cds. and ((security near2 file near2 system))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/10 21:41
S49	2	380/229.cdls. and ((security near2 file))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/10 21:41
S50	154	380/229.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/10 21:41
S51	О	KENRI Ck-MI CHAEL- FREDERI CK.inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	ON	2010/09/10 21:44

S52	6	KENRI Ch-MI CHAEL- FREDERI CK.inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/10 21:44
883	98	("20050086531" "6219680" "6219680" "6247032" "5262273" "7035510" "7698379" "20020124184" "20090157464" "20090158260" "20090158260" "20090158260" "6332133" "5321243" "6382871" "6035380" "618897" "6256734" "20050055583" "20050158208" "2005017870" "20060017970" "20060095385" "20050178255" "6105011" "5365575" "5490207" "57583270" "5878403" "6164528" "6283366" "6354491" "7334254" "7398220" "20020049639" "20030125969" "20030125969" "20030125737" "20100182948" "20070086469" "2009011726" "2010182948" "20070299742" "200901126737" "20100182968" "20030185565" "200606161435" "20070299742" "20090112643" "20070299742" "200908655" "6304886" "4538138" "4625275" "4812986"), pn.	US PGPUB; USPAT; USOOR; PPS; EPC; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/10 21:45
S54	1	10/690243.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	OFF	2011/01/13 13:12

S55	259	(reject\$3 with more with half)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/13 16:44
S56	0	(reject\$3 with more with half with approv \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/13 16:44
S57	0	(reject\$3 with more with half with vot\$3)	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/13 16:45
S58	0	(reject\$3 with more with half with authoriz \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/13 16:45
S59	0	(reject\$3 with more with half with representative)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/13 16:46
S60	0	(reject\$3 with more with half with vot\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/13 16:46
S61	0	(reject\$3 with more with half with approv \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/13 16:46
S62	93	(more with half with vot\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/13 16:46

S63	0	(more with half with vot\$3 with (disapprov \$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/13 16:47
S64	0	(more with half with vot\$3 with (approv\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/13 16:47
S65	74	(more with half with (approv\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/13 16:47
S66	0	(more with half with (approv\$3) with reject \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/13
S67	0	(more with half with than with (approv\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/13 16:48
S68	0	(more with half with than with (vot\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/13
S69	0	(more with half with than with (committee))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/13 16:48
S70	16	(more with half with (committee))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	ON	2011/01/13 16:48

S71	186	((possible impossible) with approv\$3 with (committee panel quorum group))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/13 16:54
S72	1	((possible impossible) with approv\$3 with (committee panel quorum group) with remain\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/13 16:55
S73	2	((possible impossible) with approv\$3 with (committee panel quorum group) with (remain\$3 longer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/13 16:55
S74	2	((possible impossible) with approv\$3 with (committee panel quorum group) with is)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/13 17:20
S75	2	"20020062240".did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/13 18:09
S76	1300	713/165.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/14 12:49
S77	4	713/165.cds. and approver	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/14 12:49

## EAST Search History (Interference)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S6	1	(approver with	USPAT; UPAD	OR	ON	2010/04/23 09:47
		quorum)				*******

S7	82	(approver) and (file	USPAT; UPAD	OR	ON	2010/04/23 09:48	
		with security)					

7/ 29/ 2011 2:31:44 PM

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